| (to be used for a  | RANSMITTAL FORM  all correspondence after initial for the pages in This Submission                                      | Filing D First Na Art Unit Examin   | red to respond to a collection Number rate   | ent and Tra      | PTO/SB/21 (08-05) Approved for use through 07/31/2006. OMB 0651-0031 ademark Office; U.S. DEPARTMENT OF COMMERCE ormation unless it displays a valid OMB control number. 09/293,297 04-16-1999 Shawn P. McAllister, et al. 2663 Duong, Duc T. 1400.9801200   |
|--|---|---|--|------------------|--|
| Amendme Aff Aff Extension Express A Information Certified C Document Response Incomplete | fter Final  ffidavits/declaration(s)  n of Time Request  Abandonment Request  on Disclosure Statement  Copy of Priority | Petition Petition to Provisiona Power of A Change of Terminal I Request for | crelated Papers  Convert to a al Application Attorney, Revocation of Correspondence Additional C |                  | After Allowance communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Return Receipt Post Card  RECEIVED AUG 2 6 2004 Technology Center 2600 |
|  | CE<br>at this correspondence is be<br>as first class mail in an env   | Ross D. Sr  |  | N/MAIL or deposi | 30   |

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Signature

Date

08-16-2004

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Ader the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL 09/293.297 **Application Number** Filing Date 04-16-1999 for FY 2004 Shawn P. McAllister, First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. Duong, Duc T. **Examiner Name** Applicant claims small entity status. See 37 CFR 1,27 2663 Art Unit TOTAL AMOUNT OF PAYMENT (\$) 420.00 1400.9801200 Attorney Docket No er 2600 METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) ✔ Check ☐ Credit card Money Other 3. ADDITIONAL FEES None Large Entity , Small Entity ✓ Deposit Account: Fee Fee Fee **Fee Description** Deposit Code Code (\$) Fee Paid 50-1566 Account 2051 1051 130 65 Surcharge - late filing fee or oath Number Deposit Surcharge - late provisional filing fee or 1052 50 2052 25 Ross D. Snyder & Associates, Inc. Account cover sheet Name 1053 130 1053 130 Non-English specification The Director is authorized to: (check all that apply) 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Charge fee(s) indicated below Credit any overpayments 920\* Requesting publication of SIR prior to 1804 9201 1804 Charge any additional fee(s) or any underpayment of fee(s) Examiner action Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after 1805 1,840 1805 1.840\* to the above-identified deposit account. Examiner action 1251 110 2251 55 Extension for reply within first month **FEE CALCULATION** 420.00 210 Extension for reply within second month 1252 420 2252 1. BASIC FILING FEE 1253 950 2253 475 Extension for reply within third month arge Entity Small Entity Fee Fee Code (\$) Fee Description Fee Paid 1254 1,480 2254 740 Extension for reply within fourth month ode (\$) 1,005 Extension for reply within fifth month 1001 770 2001 385 Utility filing fee 1255 2,010 2255 1401 330 2401 1002 340 2002 170 Design filing fee 165 Notice of Appeal 1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal 145 Request for oral hearing 1403 290 2403 1004 770 2004 385 Reissue filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1005 160 2005 Provisional filing fee 55 Petition to revive - unavoidable 1452 110 2452 SUBTOTAL (1) (\$) 1453 1,330 2453 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue) Extra Claims Fee Paid below 1502 480 2502 240 Design issue fee **Total Claims** -20\*\* = 1503 640 2503 320 Plant issue fee Independent 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity | Small Entity 1806 180 1806 180 Submission of Information Disclosure Stmt Fee Description Fee 40 Recording each patent assignment per Code (\$) Code (\$) 8021 40 8021 property (times number of properties) Claims in excess of 20 1202 18 2202 9 385 Filing a submission after final rejection 1809 770 2809 1201 86 Independent claims in excess of 3 (37 CFR 1.129(a)) 1203 290 2203 Multiple dependent claim, if not paid 385 For each additional invention to be examined (37 CFR 1.129(b)) 145 1810 770 2810 \*\* Reissue independent claims 1204 86 2204 over original patent 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 Request for expedited examination 1205 18 2205 \*\* Reissue claims in excess of 20 1802 and over original patent of a design application Other fee (specify) SUBTOTAL (2) \*Reduced by Basic Filing Fee Paid (\$) 420.00 SUBTOTAL (3) \*\*or number previously paid, if greater; For Reissues, see above SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) Ross D. Snyder 37,730 Telephone 512-347-9223 (Attorney/Agent) 08-16-2004 Signature

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Shawn P. McAllister, et al.

Title: METHOD AND APPARATUS FOR SUPPORTING CONNECTION TYPE PARTITIONING IN A COMMUNICATIONS NETWORK

App. No.:

09/293,297

Filed: 04-16-1999

Examiner:

Duong, Duc T.

Group Art Unit:

2663

Atty. Dkt. No. 1400.9801200

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

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AUG 2 6 2004

**Technology Center 2600** 

## **RESPONSE**

Dear Sir:

In response to the Office action of 3-15-04, Applicant submits the following response: